Inside the AMS

Trjitzinsky Memorial Awards Presented

The AMS has made awards to six undergraduate students through the Waldemar J. Trjitzinsky Memorial Fund. The fund is made possible by a bequest from the estate of Waldemar J., Barbara G., and Juliette Trjitzinsky. The will of Barbara Trjitzinsky stipulates that the income from the bequest should be used to establish a fund in honor of the memory of her husband to assist needy students in mathematics.

For the 2007 awards, the AMS chose six geographically distributed schools to receive one-time awards of US$3,000 each. The mathematics departments at those schools then chose students to receive the funds to assist them in pursuit of careers in mathematics. The schools are selected in a random drawing from the pool of AMS institutional members.

Waldemar J. Trjitzinsky was born in Russia in 1901 and received his doctorate from the University of California, Berkeley, in 1926. He taught at a number of institutions before taking a position at the University of Illinois, Urbana-Champaign, where he remained for the rest of his professional life. He showed particular concern for students of mathematics and in some cases made personal efforts to ensure that financial considerations would not hinder their studies. Trjitzinsky was the author of about sixty mathematics papers, primarily on quasi-analytic functions and partial differential equations. A member of the AMS for forty-six years, he died in 1973.

Following are the names of the selected schools for 2007, the names of the students receiving Trjitzinsky awards, and brief biographical sketches of the students.

Lewis and Clark College: AMY STREIFEL. Streifel lives in Damascus, Oregon, and plans to complete her B.A. in mathematics in spring 2008 and to continue on to graduate school and an academic career. She was co-valedictorian at Newport High School, Oregon, where she had teachers who made mathematics fun. She also minors in art and works as a tutor in the Math Skills Center. She recently spent a semester in Australia, returning with a tattoo that reads $e^{i\pi} + 1 = 0$ on her ankle. She enjoys reading, gardening, practicing origami, and raising chickens and pheasants.

Saint Louis University: EMILY J. OGNACEVIC. Ognacevic, a sophomore, graduated from Divine Savior Holy Angels High School in Milwaukee, Wisconsin, from which she received a Women in Math and Science award and scholarship and where she was president of the school's chapter of the National Honor Society. At Saint Louis University she works in the admissions office and tutors local high school students. She enjoys playing the piano and doing crossword puzzles. She plans to pursue a career as a mathematician or a cryptanalyst.

State University of New York, New Paltz: ROSEMARY HOLGUIN. Holguin came to the United States six years ago from her native Colombia. She is a first-generation college student, majoring in mathematics and adolescent education, and plans to graduate in the fall of 2008. Last summer she worked on two research projects with faculty members. She hopes to teach mathematics in high school as well as to continue to expand her knowledge through research.

University of Northern Iowa: KAYLA R. BOYLE. Boyle is a freshman carrying a double major in mathematics and chemistry, with a minor in Spanish. She graduated from Ankeny High School in Ankeny, Iowa, where she was a member of the concert and marching bands, concert and show choirs, and the debate and mock trial teams. She is involved in church activities, including choir, youth ministry, and the religious education program, and has volunteered in multiple organizations, including food pantries and Habitat for Humanity. She also spent two weeks on the Mississippi Gulf Coast helping families to rebuild after Hurricane Katrina.

University of Tennessee, Knoxville: BETSY K. BARR. Barr grew up in South Africa, where her parents were missionaries. She is a senior mathematics major and a member of the university's Chancellor's Honors Program and has served as president of the Honors Council. She and her husband, Philip, hope to live overseas one day, with the goal of opening a school in an underprivileged area,

where she would like to teach mathematics and have the opportunity to positively affect students' lives.

University of Washington: SUSAN C. MASSEY. Massey is a senior mathematics major. In the summer of 2007 she worked in a research laboratory developing a mathematical model of the genesis and evolution of glioma, a type of brain tumor; the research was funded by the Amgen Scholars Foundation. When her mother underwent a bone marrow transplant, Massey took off a quarter from her studies to care for her and her ten-year-old brother, and she continues to support her family while working toward her goal of being the first in her family to graduate from college. She plans to pursue an M.D./Ph.D. degree in neurology, with the aim of researching the causes and treatments of neurological diseases.

—Elaine Kehoe

Epsilon Scholarships Awarded for 2007

In 1999 the Society created the Epsilon Fund as an endowment for its support of young scholars programs for mathematically talented high school students. In recognition of the generosity of Epsilon Fund donors, supported programs award a number of named scholarships each year. This year, eight scholarships were awarded. Five students received Ky and Yu-Fen Fan Scholarships; one received a Roderick P. Caldwell Scholarship; and two received Robert H. Oehmke Scholarships, a new scholarship awarded for the first time this year.

The Fan Scholarships were awarded to: HENRY SCHER to attend the Ross Mathematics Program at Ohio State University; NATALIE LOPEZ for the Texas State University Honors Summer Math Camp in San Marcos, Texas; SARA WALKER for the Michigan Math and Science Scholars Summer Program at the University of Michigan, Ann Arbor; STERLING CHU for PROMYS (Program in Mathematics for Young Scholars) at Boston University; and JIN WAN for HCSSiM (Hampshire College Summer Studies in Mathematics) in Amherst, Massachusetts.

DANIEL LU was awarded the Caldwell Scholarship to attend PROMYS.

The Oehmke Scholarships were awarded to YING YING TRAN to attend the Ross Mathematics Program and to KRYSTAL SAXTON to attend the Texas State University Honors Summer Math Camp.

The Epsilon Scholarships are supported by the Ky and Yu-Fen Fan Endowment, by a gift from the Robert H. Oehmke Charitable Fund, and by a gift from Winifred A. Caldwell in memory of her husband, Roderick P. C. Caldwell. For more information on the Epsilon program, visit `http://www.ams.org/development/epsilon.html`.

—AMS announcement

Deaths of AMS Members

GRAHAM R. ALLAN, professor, University of Cambridge, England, died on August 9, 2007. Born on August 13, 1936, he was a member of the Society for 18 years.

GEORGE A. BAKER, professor, University of California, Davis, died in December 1996. Born in October 1903, he was a member of the Society for 63 years.

JAKOW BARIS, professor, Warminsko-Mazurski University, Belarus, died on July 26, 2007. Born on April 13, 1939, he was a member of the Society for 13 years.

JOHN BORISEWICH, from Tolland, CT, died in February 2001. Born on June 2, 1926, he was a member of the Society for 38 years.

JULIA W. BOWER, from Deland, FL, died on February 19, 1999. Born on December 27, 1903, she was a member of the Society for 73 years.

HOWARD H. BROWN, from Stoneham, MA, died in January 2005. Born on March 18, 1910, he was a member of the Society for 56 years.

JOHN A. CARLSON, from Spokane, WA, died in April 2000. Born on August 1, 1902, he was a member of the Society for 32 years.

SARVADAMAN CHOWLA, from Laramie, WY, died in December 1995. Born on October 22, 1907, he was a member of the Society for 47 years.

JAMES R. DEAN, from San Jose, CA, died in September 1993. Born on March 1, 1915, he was a member of the Society for 32 years.

LEAMAN A. DYE, from Charleston, SC, died in December 1999. He was a member of the Society for 73 years.

KRZYSZTOF GALICKI, associate professor, University of New Mexico, died on September 24, 2007. Born on August 10, 1958, he was a member of the Society for 14 years.

GABRIEL KLAMBAUER, retired, from Gloucester, Canada, died on January 11, 2007. Born on May 12, 1932, he was a member of the Society for 47 years.

HERMAN MEYER, retired, from Miami, FL, died on August 3, 2007. Born on May 29, 1912, he was a member of the Society for 67 years.

JOHANNES C. C. NITSCHE, professor, from Minneapolis, MN, died on August 9, 2006. Born on January 22, 1925, he was a member of the Society for 50 years.

ROBERT G. PAYTON, professor emeritus, Adelphi University, died on August 15, 2007. Born on January 1, 1929, he was a member of the Society for 37 years.

MIRCEA PUTA, professor, University of Timisoara, Romania, died on July 26, 2007. Born on February 1, 1950, he was a member of the Society for 28 years.

JOSHUA H. ROSENBLOOM, retired, from Brighton, MA, died on July 5, 2007. He was a member of the Society for 65 years.

RALPH G. TROSS, from Ottawa, Canada, died on July 21, 2006. Born on January 17, 1923, he was a member of the Society for 35 years.

STANLEY ZIETZ, professor, from Plymouth Meeting, PA, died on May 27, 2007. Born on July 23, 1950, he was a member of the Society for 17 years.